



Alaska Wildland Fire Coordinating Group

**U.S. Department
of the Interior**

Bureau of Indian Affairs

Bureau of Land Management

National Park Service

US Fish and Wildlife Service

State of Alaska

Department
of Natural Resources
Division of Forestry

Department
of Environmental Conservation

**U.S. Department
of Agriculture**

US Forest Service

Native Organizations

Association of Village
Council Presidents

Chugachmiut

Tanana Chiefs Conference

**Structural Fire Departments
& other Organizations**

Anchorage Fire Department

May 5, 2009

Memorandum

To: Alaska Land Managers and Suppression Service Providers

From: Chair, Alaska Wildland Fire Coordinating Group

Subject: GIS Fire Perimeter Protocols

Fire perimeter information enhances decision making in all phases of wildland fire management. It also significantly improves the fire information available to the public. Fire perimeter information needs to be accurate, readily available, and accessible to land managers, suppression service providers, and the public in a timely manner.

To address these needs, the Alaska Wildland Fire Coordinating Group GIS Committee, working in cooperation with the Alaska Interagency Coordination Center (AICC), has developed a set of procedures for submitting digital fire perimeters to the AICC website:

<http://afsmaps.blm.gov/imf/imf.jsp?site=fireupload>. For forthcoming fire seasons, GIS shape files of fire perimeters (100 acres and greater) are to be submitted to this website when perimeters are created, updated, and finalized.

These perimeter submittal procedures are not intended to supersede existing agency protocols for distribution of mapping information (e.g., land manager to suppression provider and vice-versa), but should be considered supplemental to such procedures. For instance, land managers should ensure suppression service providers are notified when a perimeter is submitted to the AICC perimeter upload site by their organization. Additionally, suppression service providers should also ensure uploaded fire perimeter information is consistent with the information submitted to the AICC Situation Report.

Please distribute the "GIS Fire Perimeter Upload Instructions" document to the fire staff in your agency. Questions regarding these procedures should be directed to the Alaska Fire Service GIS/IT Group at the following telephone numbers: (907) 356-5587 or (907) 356-5593.

Sincerely,

/S/ Steve Heppner 2009 Chair, Alaska Wildland Fire Coordinating Group